

# GoalKeeper Perennial Ryegrass

## STRENGTHS:

- Produces an attractive, dense turf for high wear situations
- Medium-fine leaf texture
- Improved pink snow mold resistance
- High endophyte content

## DESCRIPTION:

**GoalKeeper** provides an eye-catching turf featuring improved quality, dark green color, medium-high density, and a medium-fine leaf texture.

## TURF QUALITY ASSESSMENT:

**GoalKeeper** has been tested in trials across the country: At Post Falls, ID, Enon, OH, Poolesville, MD, Allentown, NJ, and other locations. In Idaho, **GoalKeeper** has consistently shown improved pink snow mold resistance and winter survival, making it ideally adapted for northern regions. On the humid East Coast, **GoalKeeper** has had good performance against net blotch disease and brown patch. **GoalKeeper** outperformed Prelude II, Advent, APM, Manhattan II, and Fiesta II when net blotch activity was heaviest.

## DISEASE AND INSECT TOLERANCE:

Seed stock of **GoalKeeper** has an endophyte content over 90%, providing enhanced resistance to many surface-feeding insects. Endophytes are fungal organisms that have a symbiotic relationship with ryegrass plants. The ryegrass plants provide them with a home. In return the endophytes produce plant protectants that discourage insects from eating the plants. In overseeding trials at the University of Florida, **GoalKeeper** was among the best in resistance to dollar spot.

## RECOMMENDED USES:

**GoalKeeper** performs well alone or in mixtures with Kentucky bluegrass and fine fescue in temperate and transition climates. **GoalKeeper** is recommended for use on athletic fields, home lawns, industrial and school sites, golf course roughs, tees, and fairways where turf-type perennial ryegrass is adapted. **GoalKeeper** is also suitable for winter overseeding of dormant warm-season turf. Data from the overseeding trials at the University of Florida and the University of Arizona are available upon request.

## DEVELOPMENT:

**GoalKeeper** was developed by Susan Samudio in Jacklin Seed's Research and Development Department using 21 superior clones.